#### IN THE SENATE OF THE UNITED STATES.

JANUARY 30, 1860.—Ordered to be printed.

Mr. Davis made the following

#### REPORT.

[To accompany Bill S. 61.]

The Committee on Military Affairs and the Militia, to whom was referred S. Bill No. 61, having had the same under consideration, report:

This bill proposes a reorganization of the several departments and corps of the army to promote its efficiency, and a reduction of the present number of officers, with a consequent dimunition of expenditure of nearly \$109,000.

The first and second sections provide for the appointment, by selection from the field officers of the army, of four additional brigadier generals, so that the whole number of brigadier generals in the army

will be eight, and they are necessary to command as follows:

One, the military department of the east; one, the military department of the west; one, the military department of Texas; one, the military department of the Pacific; one, the military department of Utah; one to be adjutant

general; one to be quartermaster general.

SEC. 3. Staff departments. In the adjutant general's department, four of the captains are to be promoted to majors, and the grade of captain in that department, now including eight officers, is to be prospectively abolished. In the quartermaster's department there is to be a reduction of one colonel, and one lieutenant colonel; an increase of four majors, and the grade of captain, now including twenty-eight officers, to be prospectively abolished. In the subsistence department, four captains are promoted to majors, and the grade of captain, now including eight officers, to be prospectively abolished.

In the medical department there is to be an increase of two assistant surgeon generals, with the assimilated rank of lieutenant colonel, and a reduction of two in the number of surgeons holding the assimilated

rank of major.

In the pay department all the offices are to be abolished as they become vacant, and the duties now performed by paymasters are to be performed by officers of the quartermaster's department.

The advantages to the troops of this change will be, that payments

to them may thereby be made more regularly and frequently.

Section 4 and 5 provide for the assignment of first and second lieutenants of regiments to duty in the staff departments, and for their return to their regiments, whenever it shall be necessary or proper.

This will secure as staff officers those who have previously served in the regiments, and their experience therein will give them additional qualifications for staff duty, particularly when serving with troops in the field.

Section 6 is based upon the same theory as to the corps of engineers and ordnance. All the officers in these corps will thus be required to have previously served in the regiments, and thereby to have become acquainted with the duties, wants, and habits of troops. At present assignments are made to those corps from the graduated cadets, according to their standing in their class in the Military Academy. By the proposed change all the officers will first serve with troops, and the decision as to their fitness for the scientific corps will be made when the mind and character have been matured. Competition for these appointments will be open to all the first lieutenants of the army, thus inducing to a continuation of the study of science, and the competitors examination provided for, will secure attainment, whilst it demonstrates the capacity for further progress by unaided effort.

In the engineer corps there is a reduction of two captains and forty-

nine lieutenants, and an increase of one lieutenant colonel.

In the ordnance corps there is a reduction of two captains and twenty-two lieutenants, and an increase of one lieutenant colonel.

The enlisted men of the ordnance department are to be organized

as the enlisted men of the engineer corps are by existing laws.

Section seven provides for additional lieutenants in the regiments of the line, so that the details for staff, engineer, and ordnance duties, rendered necessary by the reductions proposed in those corps, may not interfere with the proper discharge of field and garrison duties.

It being important that the head of a company should not be separated from the body, it is provided that captains of companies shall not be detached from their commands for more than sixty days at any

one time, except by special direction of the President.

Section eight provides auxiliary means for carrying out the perma-

nent organizations before provided for.

Section nine provides that promotions in the regimental grades of commissioned officers shall be by regiments or corps and not by arms of service as at present.

The following tables will exhibit the changes in the several departments, and the increase and reduction of annual expense consequent

thereupon.

## General officers.

Major general, 1; no change. Brig. generals, 3; 4 by brevet; 3 added by 1st and 2d sects.

## Staff departments.

(BARKET AL	Colonel.	Lieut. colonel.	Major.	Captain.	Total.	Reduction.
Adjutant general's department now.  As proposed.  Inspector general's department now As proposed.  Quartermaster's department now As proposed.  Subsistence department now As proposed  Medical department now As proposed  Pay department now As proposed.	$\begin{array}{c} 0 \\ 2 \\ 1 \\ 1 \\ 1 \end{array}$	1 0 0 2 1 1 1 0 2 2 2 0	5 9 0 0 4 8 2 6 26 24 25 0	8 0 0 0 28 0 8 0 80 80 0	15 10 2 0 36 10 12 8 107 107 28	0 5 0 2 0 26 0 4 0 0 28
Total officers now	8 3	6 5	62 47	124 80	200 135	0 60

# Engineers and ordnance.

	Brig. general.	Colonel.	Lieut. colonel.	Major.	Captain.	1st lieuts.	2d lieuts.	Bvt. 2d lieuts.	Total.	Reduction.
Two engineer corps now	0 0 0 0	2 2 1 1	3 4 1 2	8 8 4 4	22 20 12 10	22 0 12 0	22° 0 6 0	5 0 4 0	84 34 40 17	0 50 0 23
Total now	0	3 3	4 6	12 12	34 30	34	28 0	9	124 51	0 73

#### SYNOPSIS.

Reduction in— Staff departments Engineers and ordnance	0	5 0	1 0	15 0	44 4	0 34	0 28	0 9	65 75	0
Total reductions in officers									140	
Additions in— Staff departments		0 0	0 2	0	0 0	0 0 60	0 0	0 0	4 2	0
Regiments  Total addition in officers									76 82	58

The increase in expenditure will be—	
1 brigadier general	\$3,882
There being now four brigadier generals by present organi-	#-)
zation, and three brigadier generals by brevet assigned to	
duty as such.	
1 lieutenant colonel of topographical engineers	2,532
1 lieutenant colonel of ordnance	2,532
CO frat light aports of regiments	
60 first lieutenants of regiments	78,120
16 second lieutenants of regiments	19,872
Additional pay of 26 lieutenants detailed for staff duty, (sec. 4)	11,544
Additional pay of 50 lieutenants detailed for engineer and	
ordnance duty, (sec. 6)	10,398
Total increase of expenses	128,880
*	
Reduction of expenditure—	
5 colonels of staff	13,536
1 lieutenant colonel of staff	2,532
15 majors of staff	33,660
19 majors of staff engineer and ordnerse	
48 captains of staff, engineer and ordnance	79,200
71 lieutenants of engineer and ordnance	102,950
Additional pay of 19 regimental quartermasters, (sec. 5)	5,928
Manager of the Charles of the Charle	237,806
Difference or reduction per annum	100 006